

WHAT IS CLAIMED IS:

1. An image data communication apparatus connected to an image data source and to a network, and transmitting image data attached to an e-mail to a receiving apparatus via the network, the e-mail including a mail from command and a mail message, the image data communication apparatus comprising:

a memory configured to store a mail address of at least one user;

a panel section configured to select the mail address of at least one user stored in the memory; and

a controller configured to set the mail address of the user selected by the panel section into the mail from command of the e-mail to which the image data is attached, whereby, when an error occurs, the mail address of the user set into the mail from command of the e-mail is utilized as a destination of a mail error message.

2. The image data communication apparatus according to claim 1, wherein the image data source comprises a scanner connected to the image data communication apparatus.

3. The image data communication apparatus according to claim 1, wherein the panel section comprises a personal computer connected to the image data communication apparatus.

4. The image data communication apparatus according to claim 3, wherein the personal computer displays an HTML document for storing the mail address of the user in the memory.

5. The image data communication apparatus according to claim 1, wherein the image data attached to the e-mail is converted into a format for e-mail transmission.

6. An image data communication apparatus connected to an image data source and to a network, and transmitting image data attached to an e-mail to a receiving apparatus via the network, the e-mail including a mail from command and a mail message, the image data communication apparatus comprising:

a memory configured to store a mail address of at least one user;

a panel section configured to select the mail address of at least one user stored in the memory;

a controller configured to set the mail address of the user selected by the panel section into the mail from command of the e-mail to which the image data is attached, whereby, when an error occurs, a mail error message is returned to the mail address of the user.

7. The image data communication apparatus according to claim 6, wherein the image data source comprises a scanner connected to the image data communication apparatus.

8. The image data communication apparatus according to claim 6, wherein the panel section comprises a personal computer connected to the image data communication apparatus.

9. The image data communication apparatus according to claim 8, wherein the personal computer displays an HTML document for storing the mail address of the user in the memory.

10. The image data communication apparatus according to claim 6, wherein the image data attached to the e-mail is converted into a format for e-mail transmission.

11. An image data communication apparatus connected to an image data source and to a network, and transmitting image data attached to an e-mail to a

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receiving apparatus via the network, the e-mail including a mail from command and a mail message, the image data communication apparatus comprising:

a memory configured to store a mail address of at least one user;

a panel section configured to select the mail address of at least one user stored in the memory;

a controller configured to set the mail address of the user selected by the panel section into the mail from command of the e-mail to which the image data is attached, whereby, when an error occurs, a mail error message is returned to the mail address of the user, the mail error message indicating an error in one of transmission of the e-mail by the image data communication apparatus and reception of the e-mail by the receiving apparatus.

12. The image data communication apparatus according to claim 11, wherein the image data source comprises a scanner connected to the image data communication apparatus.

13. The image data communication apparatus according to claim 11, wherein the panel section comprises a personal computer connected to the image data communication apparatus.

14. The image data communication apparatus according to claim 13, wherein the personal computer displays an HTML document for storing the mail address of the user in the memory.

15. The image data communication apparatus according to claim 11, wherein the image data attached to the e-mail is converted into a format for e-mail transmission.

16. An image data communication apparatus connected to a network, the image data communication apparatus comprising:

a transmitter configured to transmit image data attached to an e-mail to a receiving apparatus via the network, the e-mail including a mail from command and a mail message;

a memory configured to store a mail address of at least one user;

a panel section configured to select the mail address of at least one user stored in the memory;

a controller configured to set the mail address of the user selected by the panel section into the mail from command of the e-mail to which the image data is attached, whereby, when an error occurs, the mail address of the user set into the mail from command of the e-mail is utilized as a destination of a mail error message.

17. The image data communication apparatus according to claim 16, wherein the image data attached to the e-mail is converted into a format for e-mail transmission.

18. An image data communication apparatus connected to a network, the image data communication apparatus comprising:

a transmitter configured to transmit image data attached to an e-mail to a receiving apparatus via the network, the e-mail including a mail from command and a mail message;

a memory configured to store a mail address of at least one user;

a panel section configured to select the mail address of at least one user stored in the memory;

a controller configured to set the mail address of the user selected by the panel section into the mail from command of the e-mail to which the image data is attached, whereby, when an error occurs, a mail error message is returned to the mail address of the user.

19. The image data communication apparatus according to claim 18, wherein the image data attached to the e-mail is converted into a format for e-mail transmission.

20. An image data communication apparatus connected to a network, the image data communication apparatus comprising:

- a transmitter configured to transmit image data attached to an e-mail to a receiving apparatus via the network, the e-mail including a mail from command and a mail message;

- a memory configured to store a mail address of at least one user;

- a panel section configured to select the mail address of at least one user stored in the memory;

- a controller configured to set the mail address of the user selected by the panel section into the mail from command of the e-mail to which the image data is attached, whereby, when an error occurs, a mail error message is returned to the mail address of the user, the mail error message indicating an error in one of transmission of the e-mail by the image data communication apparatus and reception of the e-mail by the receiving apparatus.

21. The image data communication apparatus according to claim 20, wherein the image data attached to the e-mail is converted into a format for e-mail transmission.

22. A method for controlling an image data communication apparatus connected to an image data source and to a network, and transmitting image data attached to an e-mail to a receiving apparatus via the network, the e-mail including a mail from command and a mail message, a memory storing a mail address of at least one user, the method comprising:

- selecting the mail address of at least one user stored in the memory;

setting the selected mail address of the user into the mail from command of the e-mail to which the image data is attached, whereby, when an error occurs, the mail address of the user set into the mail from command of the e-mail is utilized as a destination of a mail error message.

23. The method according to claim 22, wherein the image data attached to the e-mail is converted into a format for e-mail transmission.

24. A method for controlling an image data communication apparatus connected to an image data source and to a network, and transmitting image data attached to an e-mail to a receiving apparatus via the network, the e-mail including a mail from command and a mail message, a memory storing a mail address of at least one user, the method comprising:

selecting the mail address of at least one user stored in the memory;

setting the selected mail address of the user into the mail from command of the e-mail to which the image data is attached, whereby, when an error occurs, a mail error message is returned to the mail address of the user.

25. The method according to claim 24, wherein the image data attached to the e-mail is converted into a format for e-mail transmission.

26. A method for controlling an image data communication apparatus connected to an image data source and to a network, and transmitting image data attached to an e-mail to a receiving apparatus via the network, the e-mail including a mail from command and a mail message, a memory storing a mail address of at least one user, the method comprising:

selecting the mail address of at least one user in the memory;

setting the selected mail address of the user into the mail from command of the e-mail to which the image data is attached, whereby, when an error occurs, a mail error message is returned to the mail address of the user, the mail error

message indicating an error in one of transmission of the e-mail by the image data communication apparatus and reception of the e-mail by the receiving apparatus.

27. The method according to claim 26, wherein the image data attached to the e-mail is converted into a format for e-mail transmission.

28. A method for controlling an image data communication apparatus connected to a network, and transmitting image data attached to an e-mail, the e-mail including a mail from command and a mail message, a memory storing a mail address of at least one user, the method comprising:

selecting the mail address of at least one user stored in the memory;

setting the selected mail address of the user into the mail from command of the e-mail to which the image data is attached, whereby a mail error message is returned to the mail address of the user, whereby, when an error occurs, the mail address of the user set into the mail from command of the e-mail is utilized as a destination of a mail error message; and

transmitting the image data attached to the e-mail to a receiving apparatus via the network.

29. The method according to claim 28, wherein the image data attached to the e-mail is converted into a format for e-mail transmission.

30. A method for controlling an image data communication apparatus connected to a network, and transmitting image data attached to an e-mail, the e-mail including a mail from command and a mail message, a memory storing a mail address of at least one user, the method comprising:

selecting the mail address of at least one user stored in the memory;

setting the selected mail address of the user into the mail from command of the e-mail to which the image data is attached, whereby, when an error occurs, a

mail error message is returned to the mail address of the user, whereby a mail error message is returned to the mail address of the user; and

transmitting the image data attached to the e-mail to a receiving apparatus via the network.

31. The method according to claim 30, wherein the image data attached to the e-mail is converted into a format for e-mail transmission.

32. A method for controlling an image data communication apparatus connected to a network, and transmitting image data attached to an e-mail, the e-mail including a mail from command and a mail message, a memory storing a mail address of at least one user, the method comprising:

selecting the mail address of at least one user stored in the memory;

setting the selected mail address of the user into the mail from command of the e-mail to which the image data is attached, whereby, when an error occurs, a mail error message is returned to the mail address of the user, the mail error message indicating an error in one of transmission of the e-mail by the image data communication apparatus and reception of the e-mail by the receiving apparatus; and

transmitting the image data attached to the e-mail to a receiving apparatus via the network.

33. The method according to claim 32, wherein the image data attached to the e-mail is converted into a format for e-mail transmission.